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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 71 For Week Ended June 8, 1990 NO. 23

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 06/08/90	Last Week Ending: 06/01/90	Last Year Week Ending: 06/09/89	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,755	13,771	13,918	-16	-163
Operable capacity	15,614	15,614	15,674	0	-60
Percent operated	88.1	88.2	88.8		
Motor Gasoline					
Total motor gasoline production	6,866	6,676	7,155	190	-289
Finished leaded motor gasoline production	372	381	793	-9	-421
Finished unleaded motor gasoline production	6,494	6,295	6,362	199	132
Total motor gasoline stocks	217,056	216,545	220,133	511	-3,077
Finished leaded motor gasoline stocks	11,641	11,663	25,237	-22	-13,596
Finished unleaded motor gasoline stocks	165,215	165,661	155,742	-446	9,473
Jet Fuel Kerosine					
Jet fuel kerosine production	1,148	1,193	1,120	-45	28
Jet fuel kerosine stocks	41,467	42,153	39,289	-686	2,178
Distillate Fuel Oil					
Distillate fuel oil production	3,003	3,023	2,694	-20	309
Distillate fuel oil stocks	104,489	104,010	98,892	479	5,597
Residual Fuel Oil					
Residual fuel oil production	909	994	1,001	-85	-92
Residual fuel oil stocks	46,809	45,946	40,829	863	5,980
Imports					
Crude oil imports	6,143	6,134	6,221	9	-78
Product imports	2,022	2,487	1,957	-465	65
Crude Oil Stocks					
Crude oil stocks	385,608	384,350	341,549	1,258	44,059
Crude Supply Balance	876				

*See definitions on page 8.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,358	1,213	1,214	1,325	91.6
Appal. No. 1	99	87	87	124	70.2
DISTRICT 1 TOTAL	1,457	1,300	1,301	1,449	89.8
Ind., Ill., Ky.	2,289	2,128	2,132	2,198	97.0
Minn., Wisc., Daks.	331	316	317	337	94.1
Okla., Kans., Mo.	772	726	732	730	100.3
DISTRICT 2 TOTAL	3,392	3,170	3,181	3,265	97.4
Inland Texas	566	525	525	568	92.4
Texas Gulf Coast	3,421	2,964	2,975	3,477	85.6
La. Gulf Coast	2,628	2,483	2,532	2,938	86.2
N. La. and Ark.	187	164	178	247	72.1
New Mexico	81	75	75	76	98.7
DISTRICT 3 TOTAL	6,883	6,211	6,285	7,306	86.0
DISTRICT 4 TOTAL	506	468	474	546	86.8
DISTRICT 5 TOTAL	2,514	2,409	2,514	3,048	82.5
TOTAL U.S.	14,752	13,558	13,755	15,614	88.1
TOTAL U.S. Weeks Ended:					
JUN. 1, 1990	14,477	13,680	13,771	15,614	88.2
JUN. 9, 1989	14,698	13,803	13,918	15,674	88.8
DISTRICTS 1-4 Weeks Ended:					
JUN. 08, 1990	12,238	11,149	11,241	12,566	89.5
JUN. 1, 1990	11,935	11,165	11,229	12,566	89.4
JUN. 9, 1989	11,930	11,096	11,150	12,598	88.5

API WEEKLY STATISTICAL BULLETIN

Week Ended June 8, 1990

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	590	2	588	2	54	283	115
Appal. No. 1	27	2	25	3	--	23	2
DISTRICT 1 TOTAL	617	4	613	5	54	306	117
Ind., Ill., Ky.	1,143	11	1,132	8	108	494	38
Minn., Wisc., Daks.	170	20	150	1	20	75	9
Okla., Kans., Mo.	393	43	350	4	42	185	6
DISTRICT 2 TOTAL	1,706	74	1,632	13	170	754	53
Inland Texas	312	27	285	21	33	116	13
Texas Gulf Coast	1,597	15	1,582	46	249	647	211
La. Gulf Coast	1,226	29	1,197	12	286	534	130
N. La. and Ark.	59	--	59	5	5	50	11
New Mexico	44	10	34	11	2	16	1
DISTRICT 3 TOTAL	3,238	81	3,157	95	575	1,363	366
DISTRICT 4 TOTAL	266	61	205	15	25	136	12
DISTRICT 5 TOTAL	1,039	152	887	45	324	444	361
TOTAL U.S.	6,866	372	6,494	173	1,148	3,003	909
TOTAL U.S. Weeks Ended:							
JUN. 1, 1990	6,676	381	6,295	186	1,193	3,023	994
JUN. 9, 1989	7,155	793	6,362	177	1,120	2,694	1,001
DISTRICTS 1-4 Weeks Ended:							
JUN. 08, 1990	r5,827	220	5,607	128	824	2,559	548
JUN. 1, 1990	5,679	221	5,458	141	855	2,561	605
JUN. 9, 1989	5,889	517	5,372	146	768	2,274	601

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended June 8, 1990

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,841	13	3,827	1	49	322	2,849	709	--
Central Atlantic	26,552	95	22,099	4,358	570	4,094	17,500	17,073	11,913
Lower Atlantic	30,664	25	30,108	531	517	6,433	13,242	2,551	476
DISTRICT 1 TOTAL	61,057	133	56,034	4,890	1,136	10,849	33,591	20,333	12,389
DISTRICT 2 TOTAL	58,367	4,039	45,552	8,776	862	9,342	30,930	3,886	17,488
DISTRICT 3 TOTAL	62,848	1,051	44,606	17,191	2,191	13,321	24,474	14,385	54,883
DISTRICT 4 TOTAL	6,787	1,469	3,450	1,868	363	792	3,174	475	2,356
DISTRICT 5 TOTAL	27,997	4,949	15,573	7,475	1,948	7,163	12,320	7,730	27,996
TOTAL U.S.	217,056	11,641	165,215	40,200	6,500	41,467	104,489	46,809	115,112
TOTAL U.S. Weeks Ended:									
JUN. 1, 1990	216,545	11,663	165,661	39,221	6,584	42,153	104,010	45,946	115,182
JUN. 9, 1989	220,133	25,237	155,742	39,154	6,125	39,289	98,892	40,829	114,588
DISTRICTS 1-4 Weeks Ended:									
JUN. 08, 1990	189,059	6,692	149,642	32,725	4,552	34,304	92,169	39,079	87,116
JUN. 1, 1990	187,353	6,633	149,112	31,608	4,703	34,757	91,807	38,256	87,295
JUN. 9, 1989	190,225	19,513	139,247	31,465	4,174	31,801	88,181	32,745	89,055

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasolin

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended June 8, 1990

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy January 1990	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUN. 08, 1990	4,529.0	4,665.0	5,899	630	298,793
JUN. 1, 1990	4,538.0*	--	5,904	573	299,311
MAY 25, 1990	4,538.0*	--	6,350	659	300,117
MAY 18, 1990	4,538.0*	--	5,839	749	293,799
DISTRICT 5 TOTAL					
JUN. 08, 1990	2,338.0	2,845.0	244	20	86,815 #
JUN. 1, 1990	2,771.0*	--	230	30	85,039
MAY 25, 1990	2,771.0*	--	441	31	81,700
MAY 18, 1990	2,771.0*	--	157	19	85,909
TOTAL U.S.					
JUN. 08, 1990	6,867.0	7,510.0	6,143	650	385,608 #
JUN. 1, 1990	7,309.0*	--	6,134	603	384,350
MAY 25, 1990	7,309.0*	--	6,791	690	381,817
MAY 18, 1990	7,309.0*	--	5,996	768	379,708
JUN. 9, 1989	7,560.0 a/	--	6,221	738	341,549

#INCLUDES 21,392 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1989.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1989 Averages Absolute	1989 Averages Positive	1989 Averages Negative
JUN. 08, 1990	876	451	493	-390

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUN. 08, 1990	14,885	83,311	187,242	13,355	298,793	86,815 #	385,608 #
JUN. 1, 1990	15,906	83,026	186,658	13,721	299,311	85,039	384,350
JUN. 9, 1989	15,891	71,873	158,444	12,174	258,382	83,167	341,549

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	26	--	26	--	--	--	--	50	--	--	3	79
Central Atlantic	170	--	170	40	--	52	150	447	49	57	20	985
Lower Atlantic	68	--	68	--	--	9	5	56	--	--	--	138
DISTRICT 1 TOTAL												
JUN. 08, 1990	264	--	264	40	--	61	155	553	49	57	23	1,202
JUN. 1, 1990	638	--	638	85	--	131	210	431	23	89	29	1,636
MAY 25, 1990	407	--	407	25	--	22	126	750	23	107	73	1,533
MAY 18, 1990	302	--	302	30	--	112	165	119	17	149	48	942
DISTRICTS 2-4 TOTAL												
JUN. 08, 1990	4	--	4	14	2	20	2	6	222	320	169	759
JUN. 1, 1990	46	--	46	2	2	22	3	7	228	340	119	769
MAY 25, 1990	122	--	122	--	2	77	--	13	66	300	252	832
MAY 18, 1990	84	--	84	10	2	40	--	5	67	317	199	724
DISTRICT 5 TOTAL												
JUN. 08, 1990	5	--	5	--	--	--	2	9	6	37	2	61
JUN. 1, 1990	18	--	18	--	--	--	36	12	4	9	3	82
MAY 25, 1990	30	--	30	--	--	--	1	59	5	3	3	101
MAY 18, 1990	37	--	37	--	--	1	1	9	2	5	2	57
TOTAL U.S.	273	--	273	54	2	81	159	568	277	414	194	2,022
TOTAL U.S. Weeks Ended:												
JUN. 1, 1990	702	--	702	87	2	153	249	450	255	438	151	2,487
MAY 25, 1990	559	--	559	25	2	99	127	822	94	410	328	2,466
MAY 18, 1990	423	--	423	40	2	153	166	133	86	471	249	1,723
JUN. 9, 1989	419	3	416	9	3	131	142	518	152	419	164	1,957

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42-gallon barrels)

	API Estimated Production MAY 1990	APRIL 1990 E/	Dept. of Energy JANUARY 1990
Florida	18.0	18.0	19.0
New York-Pennsylvania	7.0	8.0	9.0
Virginia	0.0	0.0	0.0
West Virginia	5.0	5.0	6.0
Illinois	56.0	56.0	56.0
Indiana	7.0	7.0	9.0
Kansas	151.0	152.0	154.0
Kentucky	12.0	13.0	15.0
Michigan	54.0	55.0	57.0
Missouri-Tennessee	1.0	1.0	2.0
Nebraska	16.0	16.0	16.0
Ohio	27.0	28.0	31.0
Oklahoma	313.0	315.0	334.0
North Dakota	101.0	101.0	101.0
South Dakota	4.0	4.0	5.0
Alabama	48.0	49.0	52.0
Arkansas	26.0	28.0	30.0
Mississippi	72.0	73.0	73.0
New Mexico-So. East	162.0	163.0	169.0
New Mexico-Other	16.0	16.0	17.0
North Louisiana	59.0	59.0	60.0
South Louisiana	978.0	978.0	1,011.0
Total Louisiana	1,037.0	1,037.0	1,071.0
Texas			
District 1	69.0	69.0	64.0
District 2	49.0	49.0	53.0
District 3	199.0	198.0	200.0
District 4	64.0	64.0	62.0
District 5	29.0	29.0	33.0
District 6, East Texas	107.0	107.0	109.0
Other	85.0	85.0	81.0
District 7-B	86.0	86.0	89.0
District 7-C	81.0	81.0	80.0
District 8 and 8-A	1,023.0	1,021.0	1,049.0
District 9	81.0	81.0	80.0
District 10	40.0	40.0	42.0
Total Texas	1,913.0	1,910.0	1,942.0
Colorado	78.0	78.0	80.0
Montana	53.0	55.0	53.0
Utah	74.0	74.0	77.0
Wyoming	287.0	287.0	287.0
Total Districts 1-4	4,538.0	4,549.0	4,665.0
Alaska	1,789.0	1,821.0	1,864.0
Arizona	0.0	0.0	0.0
California	973.0	975.0	971.0
Nevada	9.0	8.0	10.0
Total District 5	2,771.0	2,804.0	2,845.0
TOTAL U.S.	7,309.0	7,353.0 E/	7,510.0

E/ Revised: Data currently displayed are based on reported volumes from 39 producing companies. These volumes are estimated to represent 56.8% of lower 48 states production. When combined with reported Alaskan data, the sample represents 67.5% of total U.S. production in April.